

SEE WEDNESDAY'S REPUBLIC FOR MERCHANTS' MIDWEEK ANNOUNCEMENTS

SUMMARY OF  
The St. Louis Republic

Monday, April 3, 1905.

THE WEATHER.

St. Louis and vicinity.	6 am.—59 above
Shower and thunder-	
storm to-day; cooler;	
variable wind, becoming	
variable.	
For Missouri—Showers	
to-day; fair to-morrow.	
Yesterday's Conditions.	
Weather: Cloudy in the	
evening; light rain in	
afternoon and evening.	
Temperature: Maximum,	
77; minimum, 60 degrees.	
Wind: South; maximum	
velocity, 16 miles an hour.	
Precipitation, .32 of an	
inch. Humidity, High.	
per cent, 72. Stage of	
river, in inches:	
Maximum, 50.6; at 2 p.	
m. Stage of river, 35.3	
feet at 2 p. m.	

MINIATURE ALMANAC, APRIL 3

Sun rises.....	6:41	Moon sets.....	4:14
Sun sets.....	8:56	Moon rises.....	12:44
Moon phases.			
New moon.....	April 4	Full moon.....	April 15
First quarter.....	April 12	Last quarter.....	April 23
Weather.			
Showers and thunderstorms, cooler, south			
winds, becoming variable, is the forecast for			
St. Louis and its vicinity to-day. Cloudy			
weather, with a light rain, prevailed yester-			
day.			
Rain fell generally throughout the Missouri			
and Mississippi valleys, the west Gulf States			
and in Nebraska. Snow or rain fell in the			
Rocky Mountain region, snow being reported			
from Cheyenne, Wyo., at 7 o'clock last night.			
To-day's storm will be centered over Kansas.			
No material change in the temperature was			
registered yesterday. Mild weather was gen-			
eral in the States east of the Mississippi.			
11.			
"Want" Ads on Pages 10 and			
11.			

FEATURES OF TODAY'S NEWS.

1. Eastern War.
2. Election Forecasts.
3. Union Men Indorse Wells.
4. United States Experts Indorse St. Louis Water.
5. Republican Predictions.
6. Trial to Resume Tomorrow.
7. Key West-Florida Line.
8. Railway Rate Regulation.
9. Priest Receives \$1,000 Gift.
10. Run Away to Join Gypsies.
11. Vandenberg-Hillman Contest.

WASHINGTON.

President Roosevelt's policy establishes a quasi-protectionist over Santa Domingo.

ST. LOUIS.

St. Louis's method of clarifying the water indorsed by United States experts.

EASTERN WAR.

General Mitsuoka advances with his forces to meet the Japanese south of Gunsu Pass. Skirmishes take place every day, indicating the proximity of a great battle.

LOCAL AND SUBURBAN.

Captain Irving Starr of the Volunteers of America made a daring attempt to rescue from the river an old man who committed suicide.

MAJOR WELLS.

Major Wells will make his last campaign speech in Father Lavergne's Hall, Newmarket and Margaretta avenues, to-night.

REPUBLICAN MANAGERS.

Republican managers and Tally leaders are on a hunt for "sleepers" on the eve of election.

REVEREND FATHER EDWARD.

After being returned to his home from a gypsy camp a 15-year-old boy, disappeared.

DEMOCRATS CLAIM A PLURALITY.

Democrats claim a plurality of from 1,000 to 14,000 for Mayor Wells and the ticket at the election to-morrow.

REVEREND FATHER EDWARD.

The Reverend Father Edward Parish received a gift of \$1,000 from his parishioners.

REPRESENTATIVE LABOR LEADERS.

Representative labor leaders declare the workingmen will vote for Mayor Wells and good government.

THE BUILDING OF A RAILWAY.

The building of a railway from the Florida mainland to Key West is the latest engineering feat proposed.

MAJOR COOK OF EAST ST. LOUIS.

Major Cook of East St. Louis is sanguine of his reelection to-morrow.

MEMBERS OF THE YOUNG MEN'S HOLOCAUST.

Members of the Young Men's Holocaust Association extinguish the fire by forming bucket brigades.

THE REVEREND COLUMBUS P. GOODSON.

The Reverend Columbus P. Goodson admonished King's Highway congregation to vote for principles despite party prejudices.

PROSPERITY

St. Louis is to-day the most prosperous city in America. Look at the business, the building, the real estate activity and the employment of labor. This is in great measure due to the public confidence, at home and abroad, fostered by the good-government administration.

UNITED STATES EXPERTS  
INDORSE ST. LOUIS METHOD  
OF CLARIFYING THE WATER

Careful Experiments in Indiana Result in Unqualified Statement That Use of Lime, Iron and Copper Sulphate Is Necessary to Properly Purify Filtered Water for Municipal Purposes and That Use of These Chemicals Is Harmless and Productive of Best Results.

GOVERNMENT AUTHORITIES SAY  
LIME AND IRON PURIFY WATER

Washington, April 2.—After two years of study and experiments, experts of the Department of Agriculture have decided that the use of iron, lime and copper sulphate to clarify and purify drinking water is entirely successful and harmless.

For ten days alum was used as a coagulant, but for water of this character it seemed impossible to get a proper coagulation with one, two or three grains of alum per gallon, whether with or without the addition of lime. Facilities were always present in the river water and usually in the filtered water and was identified by gas formation, reduction of natural red, proportion of carbon dioxide, growth on milk, potato gelatin, litmus agar and formation of indol. On February 11, instead of aluminum sulphate, iron phosphate containing one per cent of copper sulphate was introduced in quantities of 1½ grains per gallon of water. Lime was added, two grains per gallon. The treatment was continued four days, and during that time only once was there indication of the presence of bacillus coli in fermentation tubes inoculated with one cubic centimeter samples of filtered water, and this occurred immediately after a leak developed in the air pipe of the washing system, which allowed unfiltered water to pass into the pipes.

The effect of the report is to declare that filtration, a Weir system or like device, of itself, does not guarantee a pure water; and that it is advisable to use a chemical adjunct, the nature of it, and the small quantity of copper sulphate give it their unqualified approval.

The investigation, as the outcome of which the report is made, was conducted by George H. Moore, physiologist in charge of the laboratory of plant physiology. Doctor Moore was assisted by Doctor Karl F. Kellerman. Their experiments cover two years' study of the subject and the report is a thorough summary of their work.

AS SELL THEY STAKE THEIR REPUTATIONS.

As sell they stake their reputations on the declaration that water can be thus sterilized, freed of disease germs, made absolutely drinkable, without danger of poisoning from metal left in the water after the process is completed.

LIME AND IRON METHOD.

The lime and iron method is dealt with in the report in connection with trials made at Anderson, Ind. This experiment was conducted under the direct supervision of the laboratory of plant physiology.

The water supply offered excellent opportunities for demonstrating the efficiency of the method. Results at Anderson excited so much interest among the engineers and scientists who witnessed this experiment that the department experts have had difficulty in preventing them from publishing the success in scientific journals before today's report was ready for issuance.

DESCRIBING THE ANDERSON EXPERIMENT.

The water is drawn from the White River, into which the city of Muncie empties its sewage. There are no falls or rapids in the twenty-five miles separating these two cities, and during the entire four months of the test, conducted on the use of copper in connection with filtration, the river was ice-bound, making a closed conduit for the diluted sewage from Muncie and the smaller towns still farther up the river.

The water was very high in aluminum and free ammonia, and exceptionally high in iron, due to the salt water from the gas field above Muncie. The turbidity was very low and the color slight. Fortunately for the thorough testing of the value of copper, the filters, owing to some structural defects, were unable to effect a high percentage reduction of bacteria at this time. The number of bacteria in the filtered water varied between 15,000 and 400 per cubic centimeter, usually remaining above 2,000.

For ten days, February 2-11, 1904, alum was used as a coagulant, but for water of this character it seemed impossible to get a proper coagulation with one, two or three grains of alum per gallon, either with or without the addition of lime. Bacillus coli was always present in the river water and usually in the filtered water, and was identified by gas formation, reduction of neutral red, proportion of carbon dioxide, growth on milk, potato, gelatin, litmus agar, and formation of indol.

IRON SULPHATE TRIED.

On February 11, instead of aluminum sulphate, iron sulphate containing 1 per cent of copper sulphate was introduced.

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RUSSIAN TROOPS  
KILL SOCIALISTS ON  
WARSAW STREETS

Fire Into a Crowd and Four Fall Dead, While Forty Are Wounded by Their Bullets.

WOMEN ARE AMONG THOSE  
WHO WERE INJURED IN RIOT.

Representatives of Party of Violence Threaten to Blow Up Schools and Public Buildings, Warn the Common People.

Warsaw, April 2.—A serious conflict occurred at 7:30 o'clock this evening in Dalka street, where a Jewish Socialist society, known as the Bund, had organized a demonstration. The troops which came to disperse the gathering fired into the crowd, killing four persons and wounding forty others.

Other disturbances are reported to have occurred. The streets had been patrolled throughout the day, the authorities having anticipated trouble.

Conditions here are causing much uneasiness and nervousness. Hand-printed proclamations have been found in the streets, warning the public against walking near Government buildings and other places, as bombs would be thrown in these quarters.

Several persons, whose children are attending school in defiance of the school strike, have been warned by letter to withdraw their children as the school buildings would be blown up.

The trouble in Dalka street began when, under the pretext of holding a memorial meeting for a late Jewish socialist leader, a crowd of more than 1,000, mostly Jews, carrying red flags, marched into Dalka street and was met by a mixed police and military patrol of twenty men.

The police declared the socialists fired revolvers at them, the leader's halting the mob to attack the patrol, which thereupon fired several volleys into the crowd. Four men were killed and forty wounded.

The crowd removed all except nine of the wounded, two of whom were women. These were taken to the hospital.

It is expected that two or more of the wounded will die. The dead and wounded were all Jews. The police made many arrests.

SHOOT HIS WIFE  
AND KILLS HIMSELF

Samuel Schran, Who Was Sued for Divorce, Seriously Wounds Woman in the Presence of Her Son.

After seriously wounding his wife, Samuel Schran, a horse trader and former police patrol-wagon driver, last night killed himself with a pistol at No. 247 Vester street in the presence of the woman's son.

Schran and his wife separated several months ago, and a divorce suit filed by the wife is now pending in the Circuit Court.

Mrs. Schran spent yesterday at the home of her sister in Kirkwood and returned to the Vester street address at 11 o'clock last night. According to her son, William, 17 years old, Schran had been waiting in the yard for her.

Just what was said when the couple met in the yard is not known. The son says that Schran was talking earnestly in a low tone and his mother's replies were not plain until they entered the house.

A moment after entering Schran was heard to beg his wife to live with him again, but she declared this was impossible on account of his bad habits.

"All right," he is quoted as saying, "I'll all off with both of us."

Schran drew a revolver, and placing it within a few feet of his wife's face, fired. The bullet penetrated her upper lip, but glanced through the mouth to the side of the head and passed out.

When the woman fell, Schran turned the pistol upon himself and sent a bullet through his brain.

Mrs. Schran was taken to the City Hospital, where her condition was pronounced serious.

DEMOCRATS ARE JUBILANT  
ON EVE OF ELECTION

Dominant Feeling as the Campaign Closes is That Mayor Wells and Good Government Will Receive the Hearty Indorsement of the Voters—Republican Maneuvers and Arguments Have Reacted Against Tallyites, While Consistency Has Marked Democracy's Course.

CLAIMS BY CAMPAIGN MANAGERS.

DEMOCRATIC LEADER EXPECTS 14,000 PLURALITY FOR WELLS.

Louis Kunz, Chairman of the Democratic City Central Committee, last night said:

"Complete reports from all wards were received to-day. The Democrats cannot concede but four wards to the Republicans. Estimates from ward and precinct committeemen show that North and South and West St. Louis will come up almost unanimously for Wells. The failure to secure the removal of some of the judges and clerks in the Third, Fifth and Fourteenth wards is the only bad spot.

"I estimate the Democratic majority at between 14,000 and 15,000.

"This estimate is based on the theory that the Socialist ticket will draw most of its strength from the Republicans. We cannot find where Mr. Wheeler is making much of an inroad upon the Democratic vote. If he gets many votes they will be mostly Republican.

"Butler, of course, and all of his vote will go direct to Tally and the straight Republican ticket. But Butler outside of the polls is an entirely different strength from Butler inside.

"Challengers and watchers in the Butler wards where trouble is expected have been selected with great care and will not be ejected from the polling places as they were last fall, the precinct Board of Election Commissioners having ruled that a challenger and watcher is just as much entitled to a place inside the polls as is a judge or clerk of election.

"In those wards where crooked work is anticipated, our challengers and watchers will remain inside. If an attempt to remove them is made they will call upon the police for assistance, and if physical assault is attempted or conduct amounting to it, the officers, whether judges or clerks, will be arrested.

"We, therefore, feel that Butler will not be able to deliver as many votes to them as Republican politicians believe. Governor Buckley made a thorough canvass of this city in the presidential campaign of four years ago, and he tells me that the meetings were neither as large nor as enthusiastic then as they have been this time.

"Many Democrats will not follow Butler in his advocacy of Tally. Some of those that went with him last fall now regret it. The promise of Republicans to keep his henchmen in office is not relied upon by these men, as the public press and the demand for patronage from the Republican organization will be so great that but few of them can be retained. Especially is this true, as the positions they hold at the present time are not important ones and can be easily filled."

REPUBLICAN FIGURES VARY AMAZINGLY.

Republican leaders, privately admitting that defeat stares them in the face, bolster up the ward workers with claims of a Tally plurality in excess of 10,000.

Chairman William H. Ludwig claims everything in sight, conceding to Wells and Good Government the Third, Fourth, Fifth and possibly the Sixteenth. He hopes for an even break in the Twentieth and Twenty-first and talks of a chance in the Twenty-seventh and Twenty-eighth. Chairman Ludwig concedes that Judge Tally will be heavily scratched in the West End wards.

A fairer estimate, as made by a practical Republican politician, concedes to Democracy the Third, Fourth, Sixth, Twentieth, Twenty-first, Twenty-seventh and Twenty-eighth, the latter by a plurality in excess of 2,000. This guesser claims Tally's election by 6,500 plurality.

With a last salvo of oratory to-night, fired from the Democratic guns, the municipal campaign of 1905 will pass into history. To-morrow the voters will register their wishes at the polls, and one of the hottest contests for the domination of city affairs will be ended.

The contest practically ended with the meetings by both parties Saturday night and with the conferences of ward workers and precinct committeemen, which were frequent yesterday.

Both parties rested on their arms last night, and the issues have been made up. It seems that the voters have made up their minds, and it is doubtful if a solitary vote will be changed between now and the closing of the polls, unless something sensational and unforeseen develops during to-day.

The energies of the campaign managers during the closing hours of the battle will be devoted to providing that the voters get to the polls and register their desires. The plans for the wind-up centralize in the effort to get out as large a vote as possible.

The campaign closes with the leaders of both parties confident of success and prediction of the result which emanates from the respective headquarters indicate that someone is to be badly disappointed when the figures have been made up.

The managers of the Wells and good government campaign, basing their claims upon actual figures gathered by a thorough canvass of the city and substantiated by self-evident facts, believe that Mayor Wells and the entire Democratic ticket will win by a substantial plurality.

The Republican leaders have no figures to give out and satisfy themselves with a general prediction that Tally will be elected. The Republican organization has been in something of a befuddled condition, caused by the switch in the chairmanship of the City Central Committee soon after the Harbottle Hall convention, and the bitter feeling against the majority candidate and his attempts to control the party machinery, which exists with certain influential members of the City Central Committee.

NO PLAN FOLLOWED. No plan of campaign by the Republicans has been consistently followed, and daily the spellbinders were directed to change their line of talk. Plans for support of the party in one ward would not answer in others, and specious avoidance of their own arguments marked the meetings in the western wards especially.

With the Democratic situation has been materially different. They have had the record of the four years of the Wells good-government administration to use as a text, and in every ward the best-known men of the city, together with the candidates, have by established facts and authentic figures demonstrated the ability and success of the Wells administration and the necessity to continue it in office. There has been a consistent open and fair development of the plans for the canvass as formulated at the opening of the contest.

The Wells good government ticket has, apparently, made notable gains since the handwork was torn from the eyes of organized labor. The grandstand appeal to union labor men by Judge Tally at first caused a well-defined movement of the workingmen toward is candidacy. Labor agitators were employed, it is said, to direct the movement, and for a few nights of the campaign went from hall to hall clamoring against capital and the business interests of the city, and asserting that the future of organized labor depended upon Tally's election.

These men went into the meetings of the labor organizations and attempted to force through resolutions of indorsement for Tally and in all but a few cases met with rebuff and refusal. Alleged indorsements of Tally by labor unions have been published in the newspapers and shouted from the platforms, but in nearly every instance the officials of the unions in

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GEN. MISTCHENKO  
MOVES FORWARD  
TO MEET JAPS

Constant Skirmishing About Gunsu Pass Indicates Approach of Serious Hostilities.

TWO WIDE FLANKING  
MOVEMENTS REPORTED.

Oyama Said to Have Sent Bulk of Army to Vladivostok and Tsitar, Leaving Only Screen Behind.

SPECIAL BY CABLE TO THE REPUBLIC.

St. Petersburg, April 2.—(Copyright, 1905. All Rights Reserved.)—The statements concerning the prospect of peace sent from St. Petersburg should be regarded with the utmost suspicion. The truth is Russia has the fullest confidence in the ability of Vice Admiral Rojestvensky to inflict defeat upon the enemy, thus completely turning the tide of events.

Gunsu Pass, 106 Miles North of the Pass, April 2.—General Mitsuoka has moved forward into close touch with the Japanese and keeps up constant skirmishing. Elsewhere everything is quiet.

General Mitsuoka, when he learned of the beginning of the panic during the retreat from Muden, though an unbiased would for his walking, drove in a carriage to his force and assumed command, which he has since retained, though he is unable to ride over the deeply mired roads, which are beginning to dry.

TURNING MOVEMENT.

Native reports, which may be taken for what they are worth, state that the Japanese are leaving before the Russian front only a screen, capable, with the help of the Mukden and Tie Pass fortifications and garrisons, of holding in check General Linewitch, and are transferring the bulk of their five armies to Vladivostok, and, by means of a wide movement through Mongolia to Tsitarbar.

Considering the great distances involved, the plan appeared too bold and almost impracticable; but Japanese, intoxicated from success, may determine on bold initiative. The situation affords an opportunity for Russian cavalry, which thus far has played an insignificant role, to distinguish itself by ascertaining the Japanese intentions.

ENERGETIC REGIME.

General Linewitch has ordered the resumption of drills, keeping the soldiers occupied in the day time and music in the evenings at night. An energetic regime is being instilled. The soldiers are much attached to the new commander on account of his simple, soldierly style of living.

Reports that Berlin has been prevailed among the Russian troops at any time are unfounded. No case has been reported.

The army is being reequipped with equipment for the summer, which the officers especially need, several regiments during the retreat throwing away all the officers' baggage.

DENMARK HONORS ANDERSEN.

Royalty Takes Part in Celebration of Centenary.

Copenhagen, April 2.—Hans Christian Andersen's centenary is being celebrated throughout Denmark under royal patronage. Several foreign countries have sent delegations to Odense, the birth-place of Andersen.

The Foreign Minister, Løvting, gave a grand fete Saturday night, which was attended by King Christian and members of the royal family. Diplomatic Corps and the American colony.

King Christian to-day placed a laurel wreath on Andersen's monument in the royal gardens. The celebrations include dramatic performances and the exhibition of relics.

MORE ELECTION OFFICIALS.

TO BE COMMISSIONED TO-DAY. The Democratic City Central Committee in its meeting at the Jefferson Club yesterday afternoon completed the list of suggestions for judges and clerks who will be appointed to-day to fill the vacancies created by removals last week.

The Board of Election Commissioners will complete the commissioning of new officials to-day and it is expected that the total list of new judges and clerks will be more than thirty.

All of the trials of the judges and clerks against whom charges were filed by Democrats have been completed. The Board, however, has withheld its action regarding the seven missing judges and clerks until to-day.

WILL IT BE SHAMELESS ST. LOUIS?

If Tally is elected it will be by fraudulent counting in certain wards, the past history of which is familiar.

The gang boasts that its judges and clerks are good for 1,000 or 2,000 votes.

No Tally "inside man" pretends to believe that he can be elected by the votes of citizens. All "inside" claims are made on the basis of election frauds by gang judges and clerks.

Let good citizens remember that they must come to the polls and rescue the city from the infamy of "Shameless St. Louis."

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How to Vote & BOND ISSUE

"For Increase of Debt---Yes"  
"For Increase of Debt---No"

A failure to cross "No" means a vote against.

Two-Thirds Vote of Qualified Voters Necessary.